

IC (Top View)

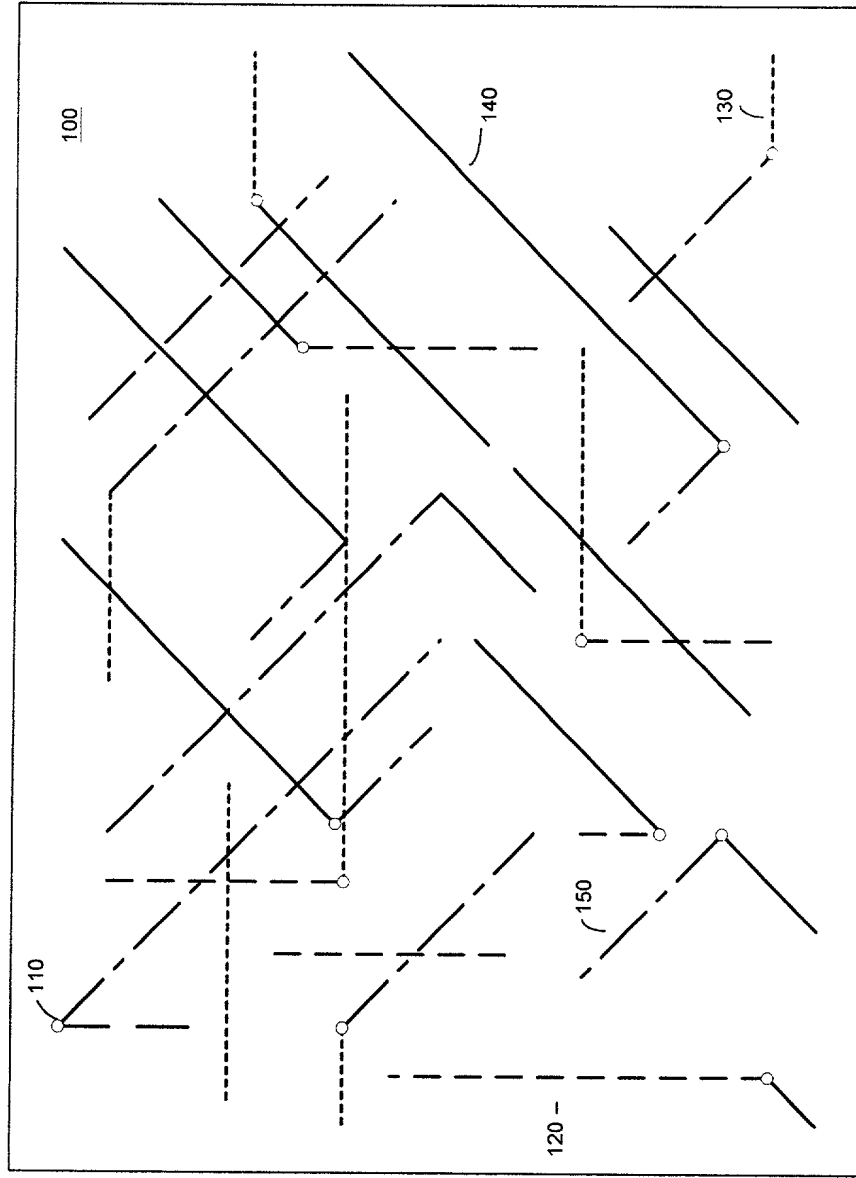


Figure 1a

IC (Top View)

155

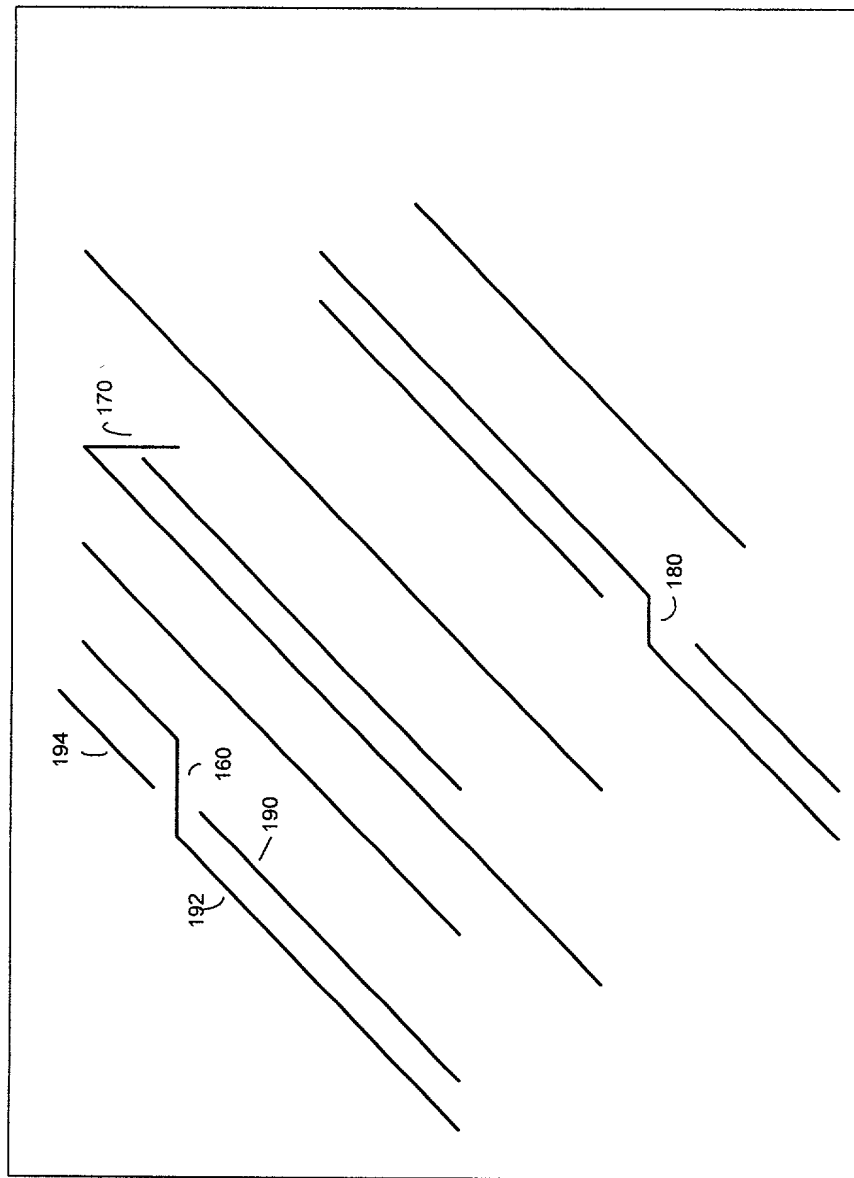
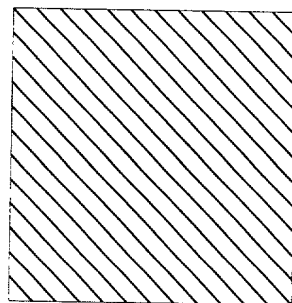


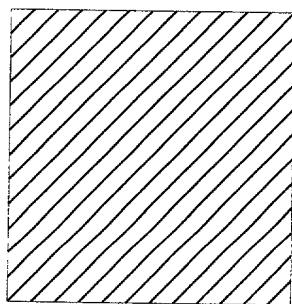
Figure 1b

204240-808E4001



Layer "n+1"

Octalinear (-45 Deg.)

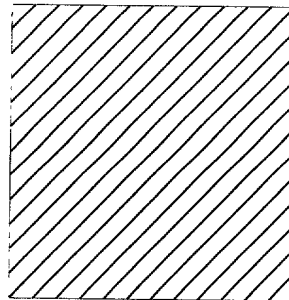


Layer "n"

Octalinear (+45 Deg.)

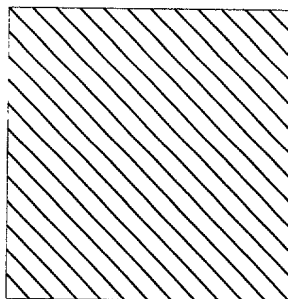
**Figure 2a**

2025-08-08 10:40:00



Layer "n+1"

Octalinear (+45 Deg.)

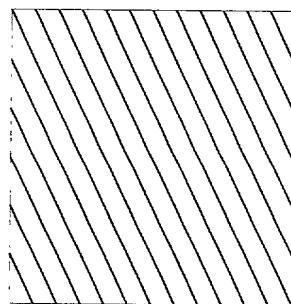


Layer n

Octalinear (-45 Deg.)

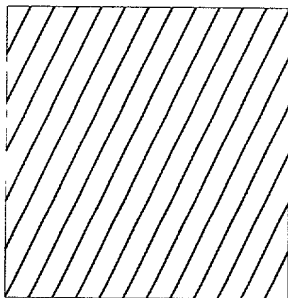
**Figure 2b**

202403084001



Layer "n+1"

(-60 Degrees)

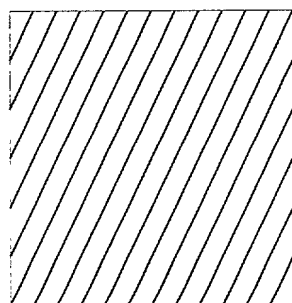


Layer "n"

(+60 Degrees)

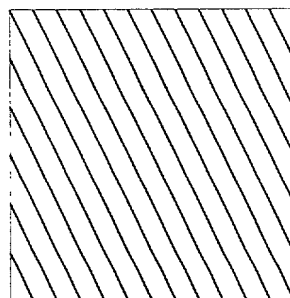
**Figure 3a**

204240" 20364001



Layer "n+1"

(+60 Degrees)



Layer "n"

(-60 Degrees)

**Figure 3b**

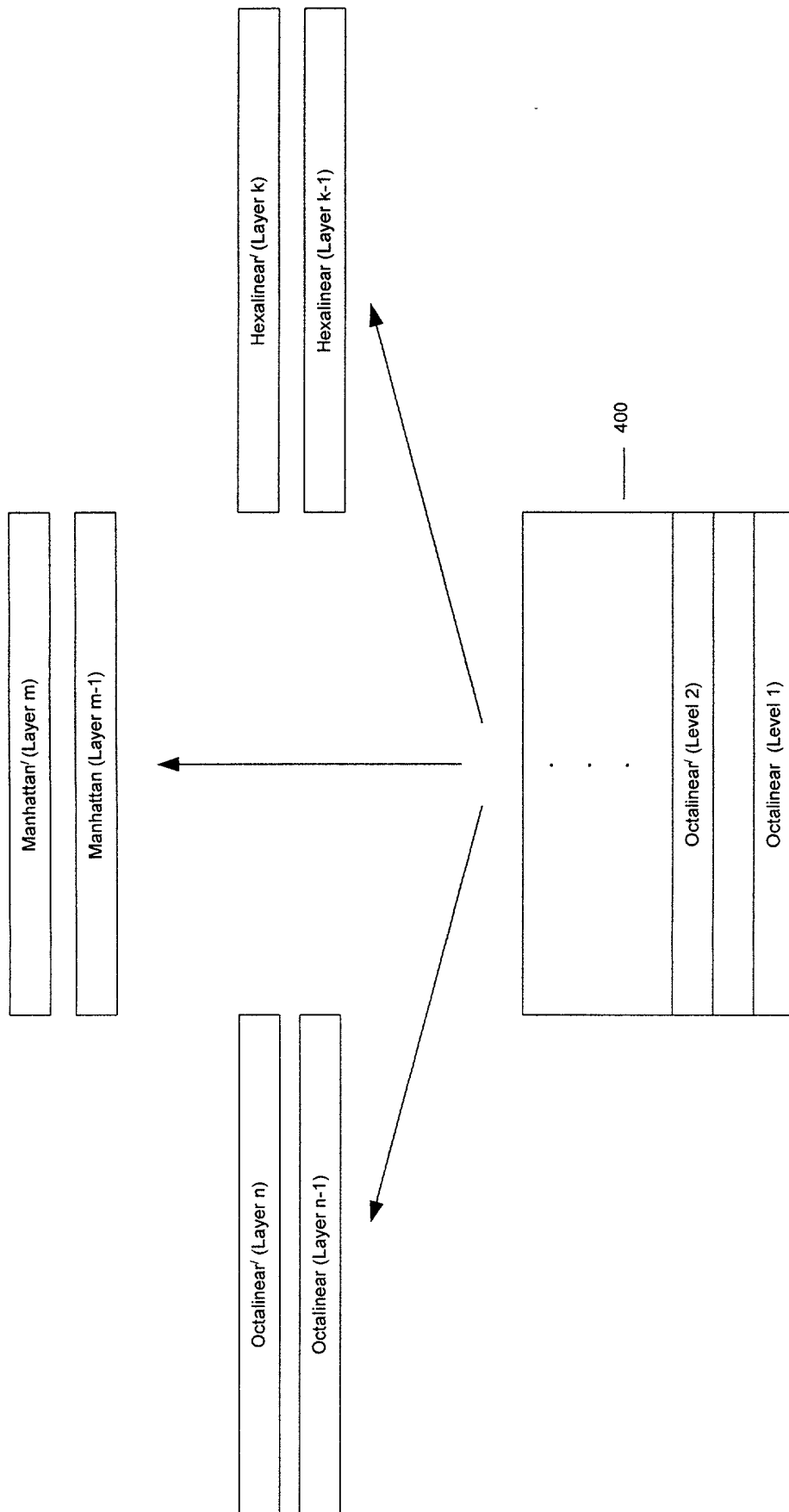


Figure 4a

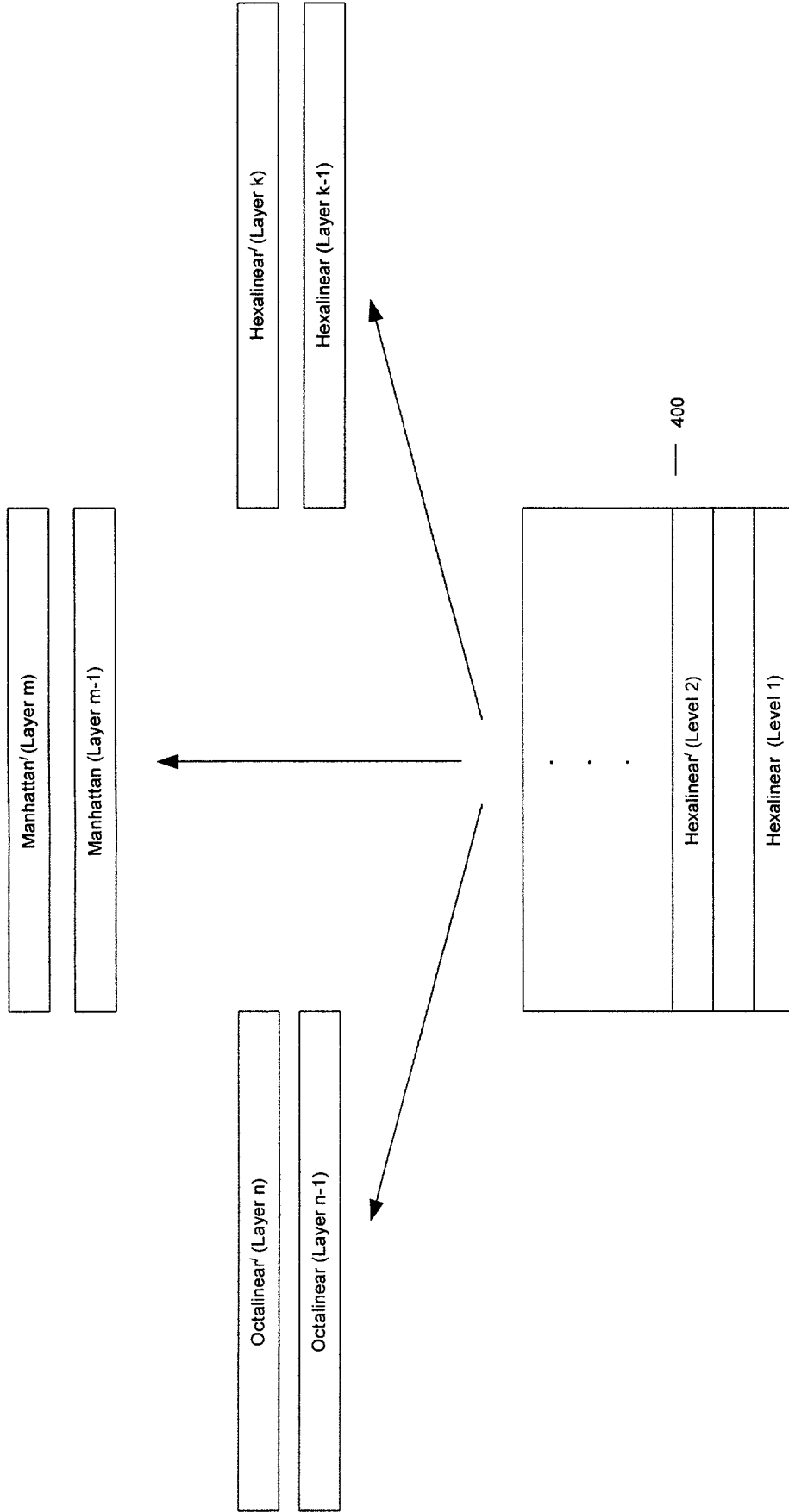


Figure 4b

500

Octalinear Layer 5
Octalinear Layer 4
Manhattan Layer 3
Manhattan Layer 2
Manhattan Layer 1

Figure 5a

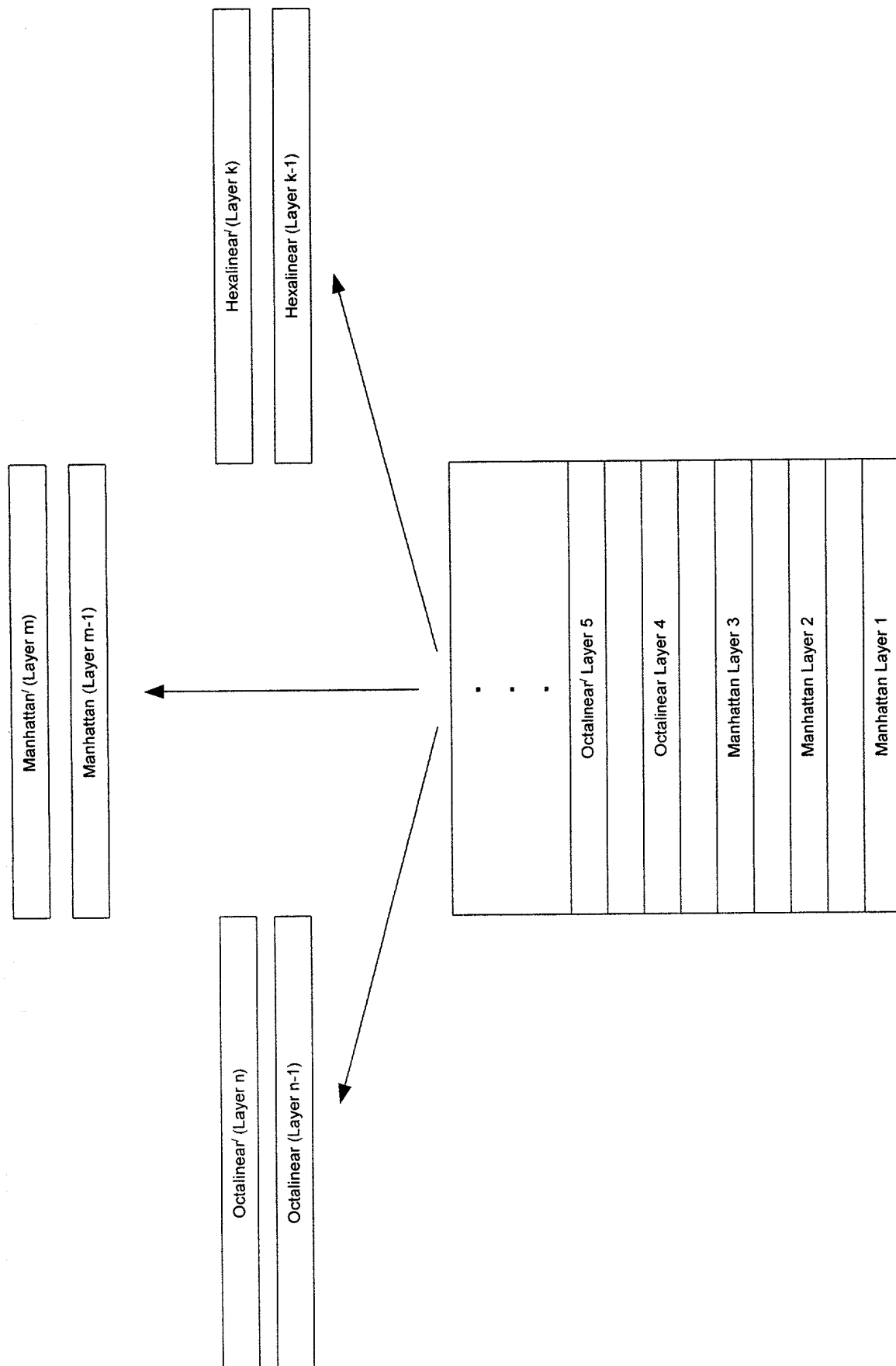
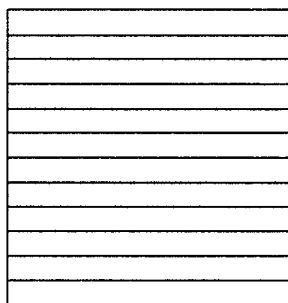


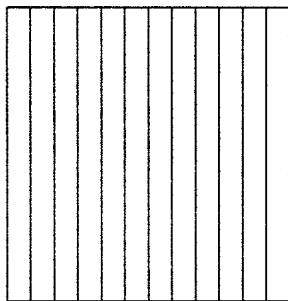
Figure 5b

201210-20254031



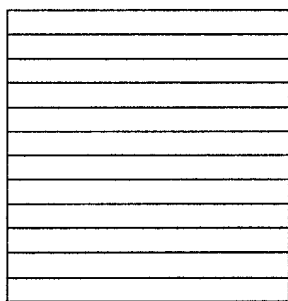
Layer 3

Horizontal



Layer 2

Vertical

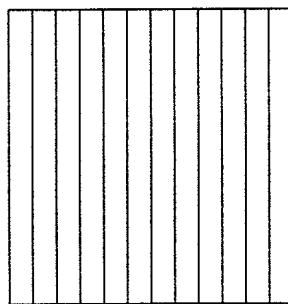


Layer 1

Horizontal

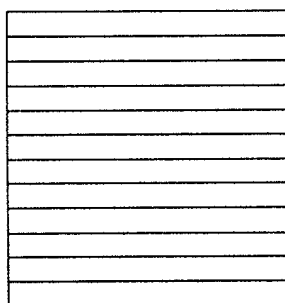
**Figure 6a**

204240-803E4001



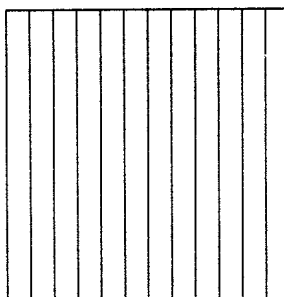
Layer 3

Vertical



Layer 2

Horizontal

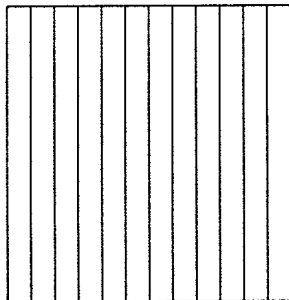


Layer 1

Vertical

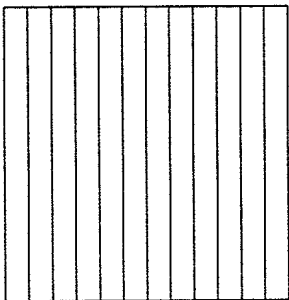
**Figure 6b**

2013-08-01 08:00:00



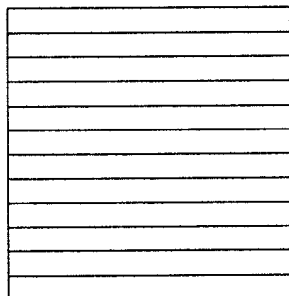
Layer 3

Vertical



Layer 2

Vertical

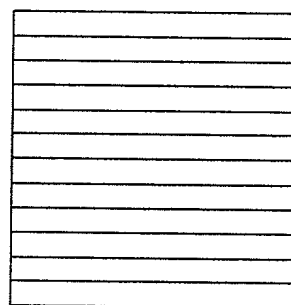


Layer 1

Horizontal

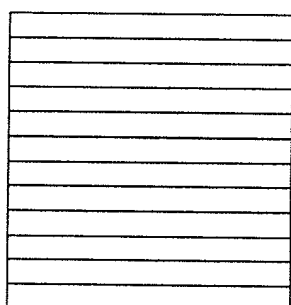
**Figure 6c**

204240-2022-1001



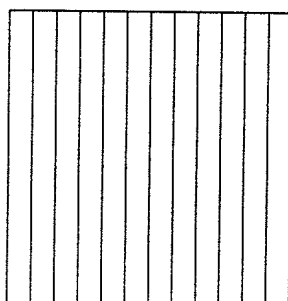
Layer 3

Horizontal



Layer 2

Horizontal



Layer 1

Vertical

**Figure 6d**

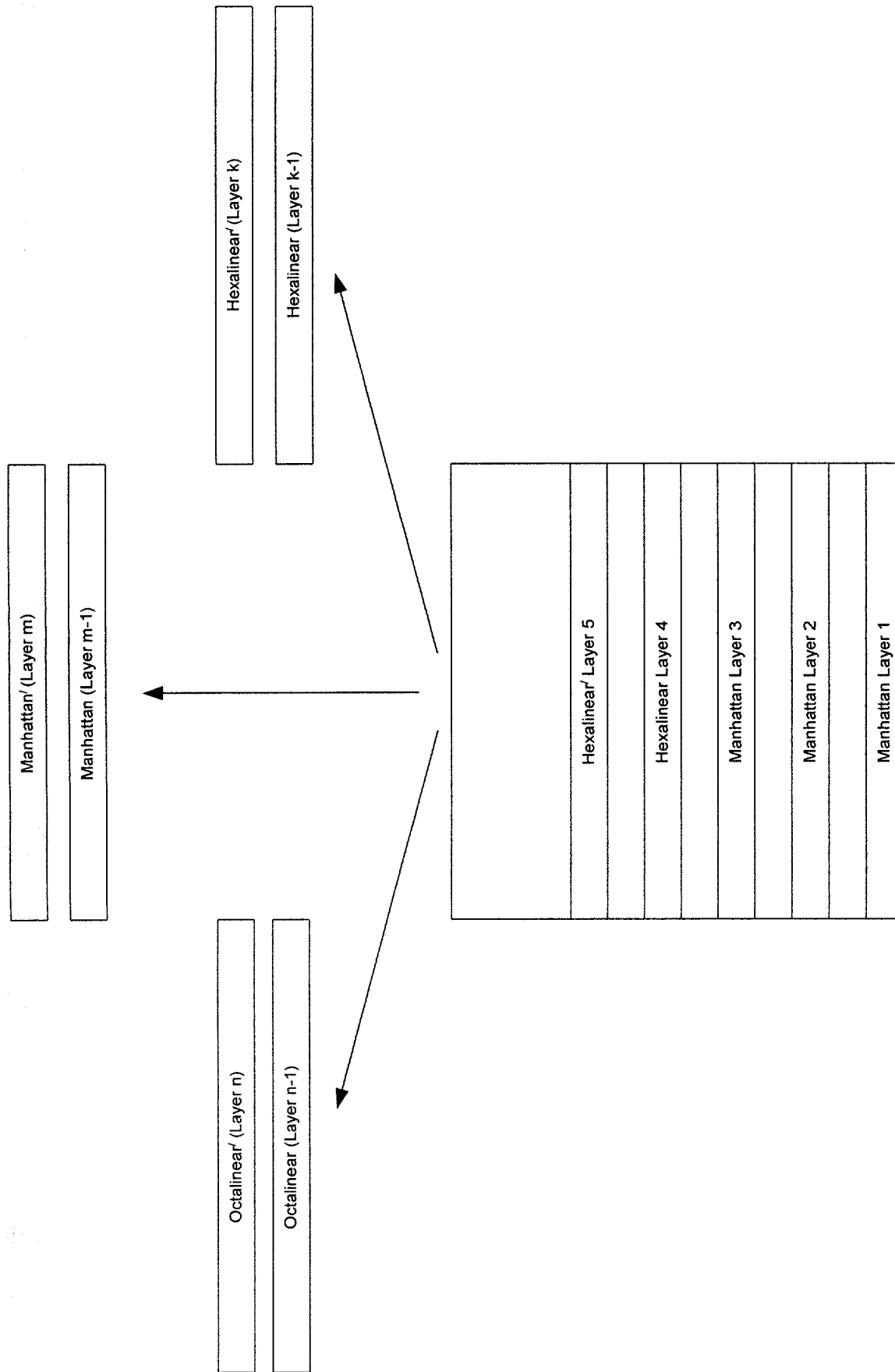


Figure 7

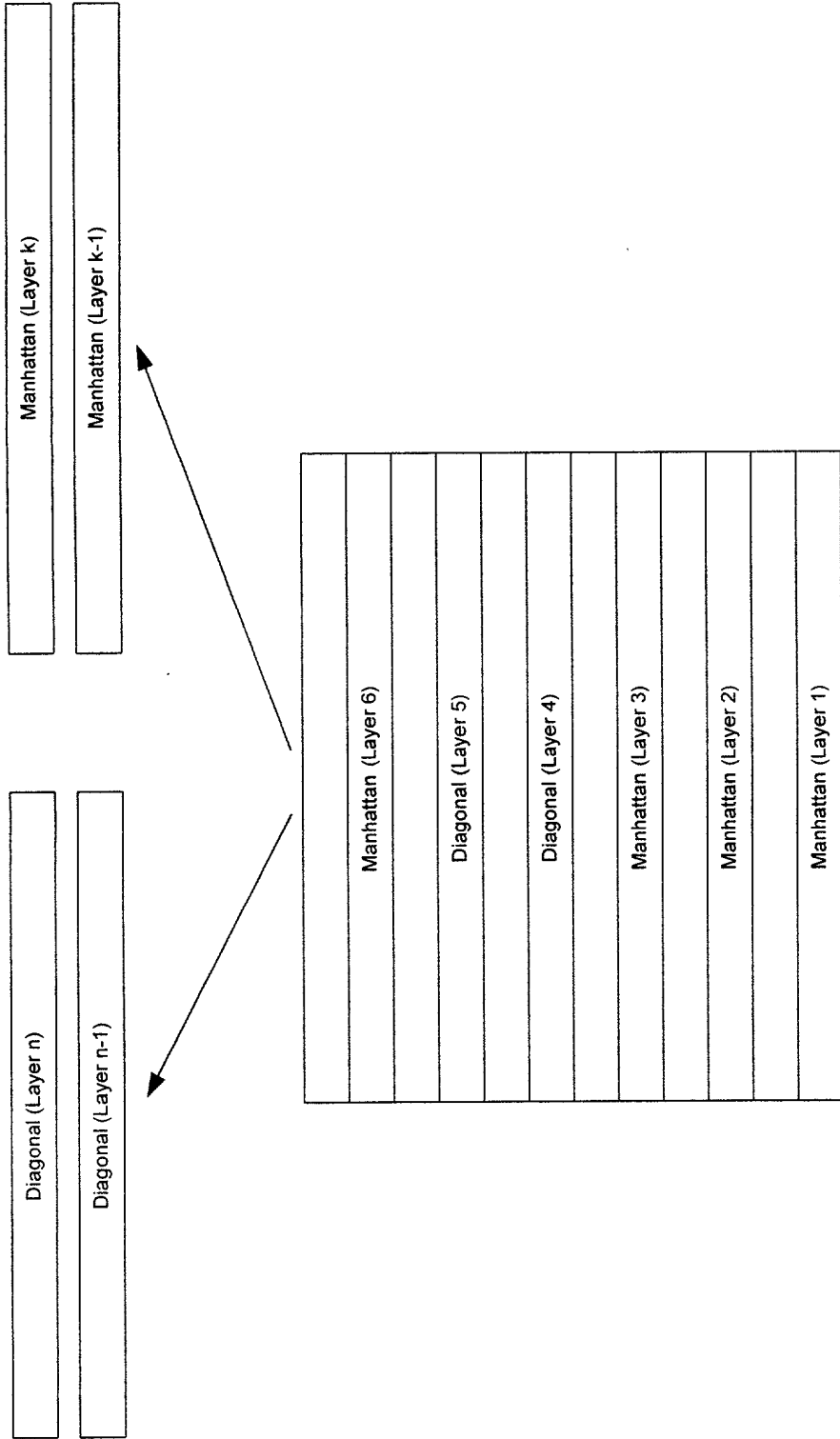
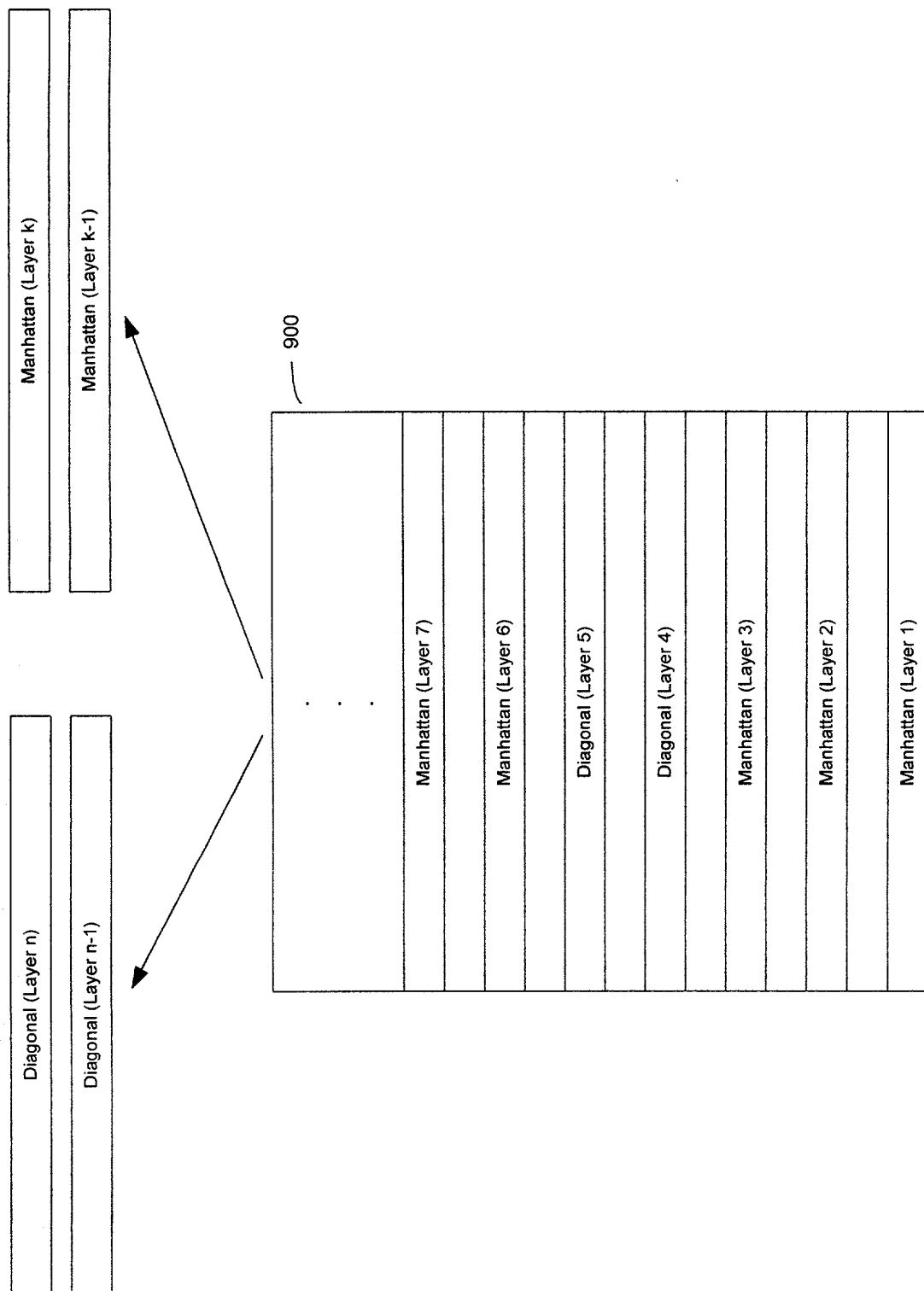


Figure 8

SECRET



**Figure 9**

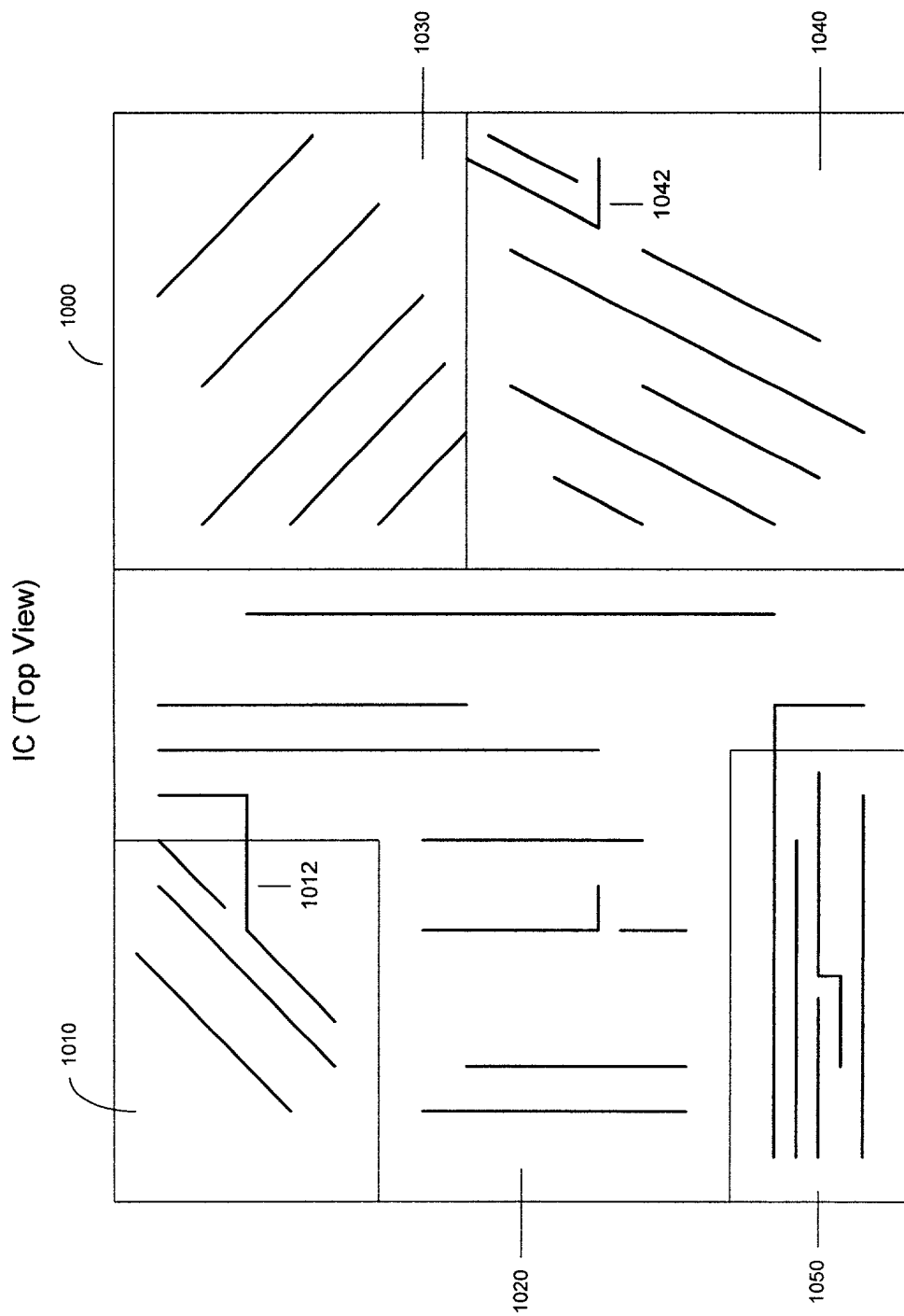


Figure 10

IC (Top View)

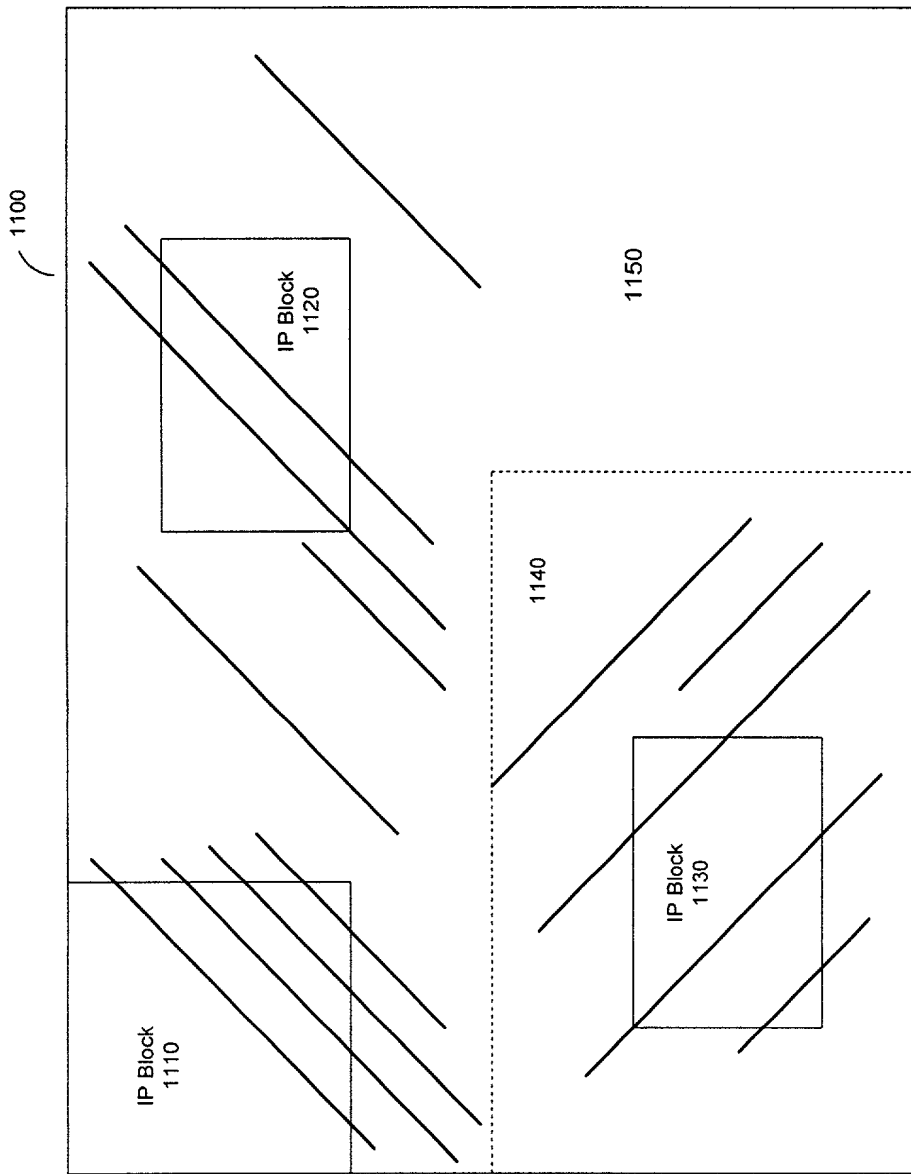
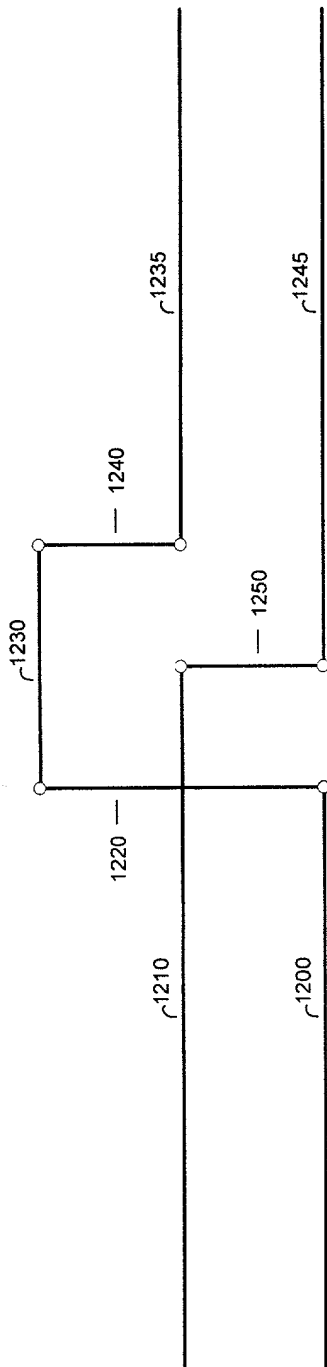
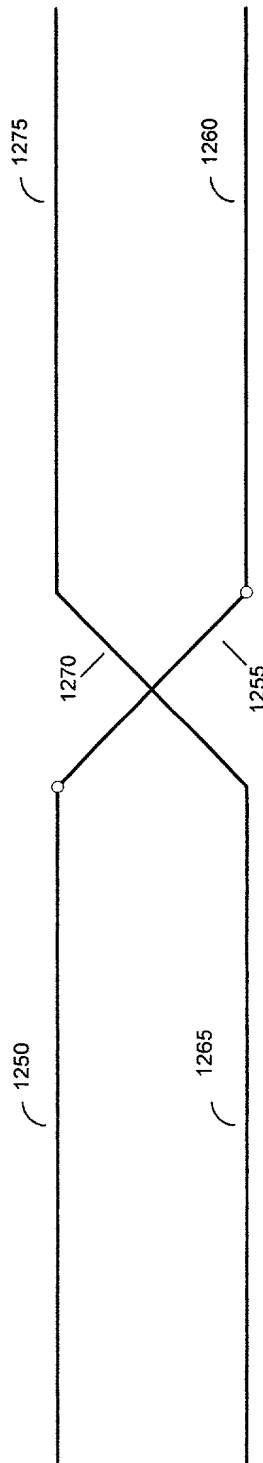


Figure 11



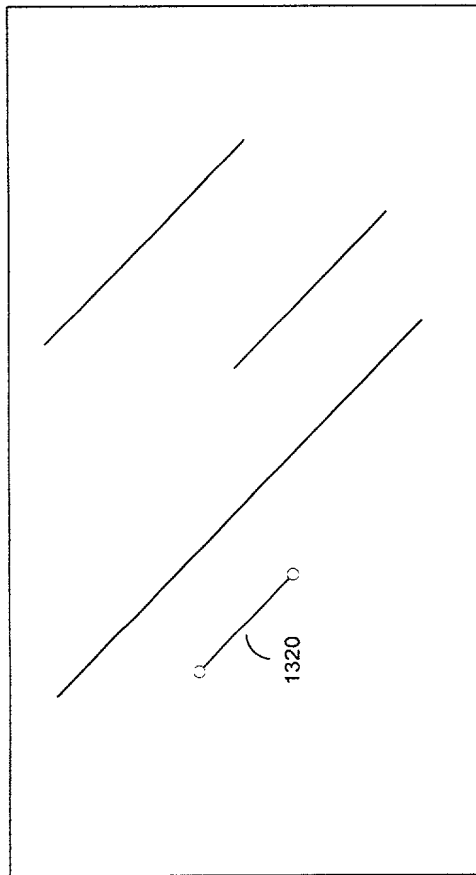
**Figure 12a**

**Prior Art**

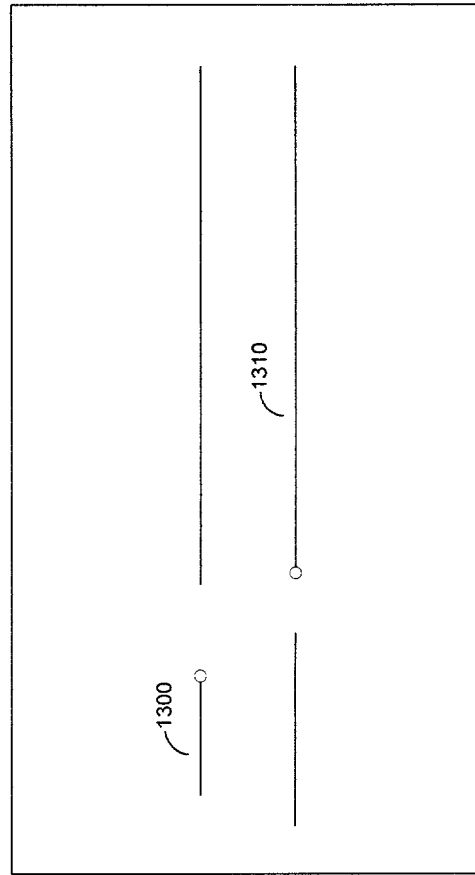


**Figure 12b**

Layer "n+1" (Top View)



Layer "n" (Top View)



Metal Layers Side View

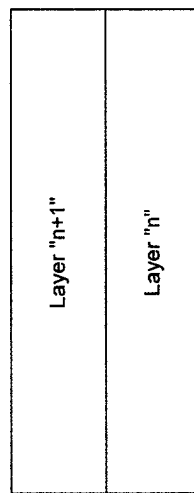


Figure 13

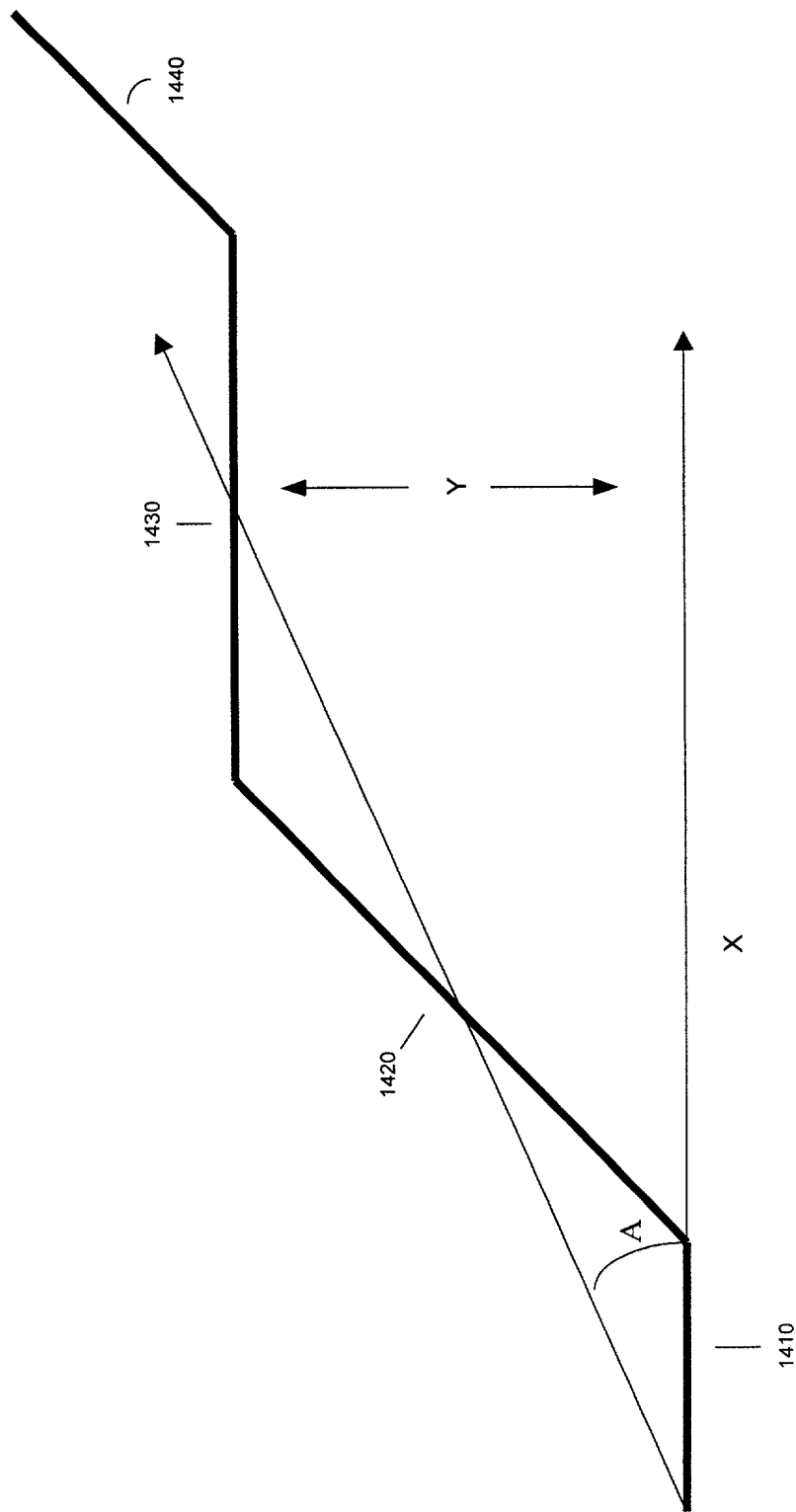


Figure 14

IC (Top View)



IC (Top View) 1600

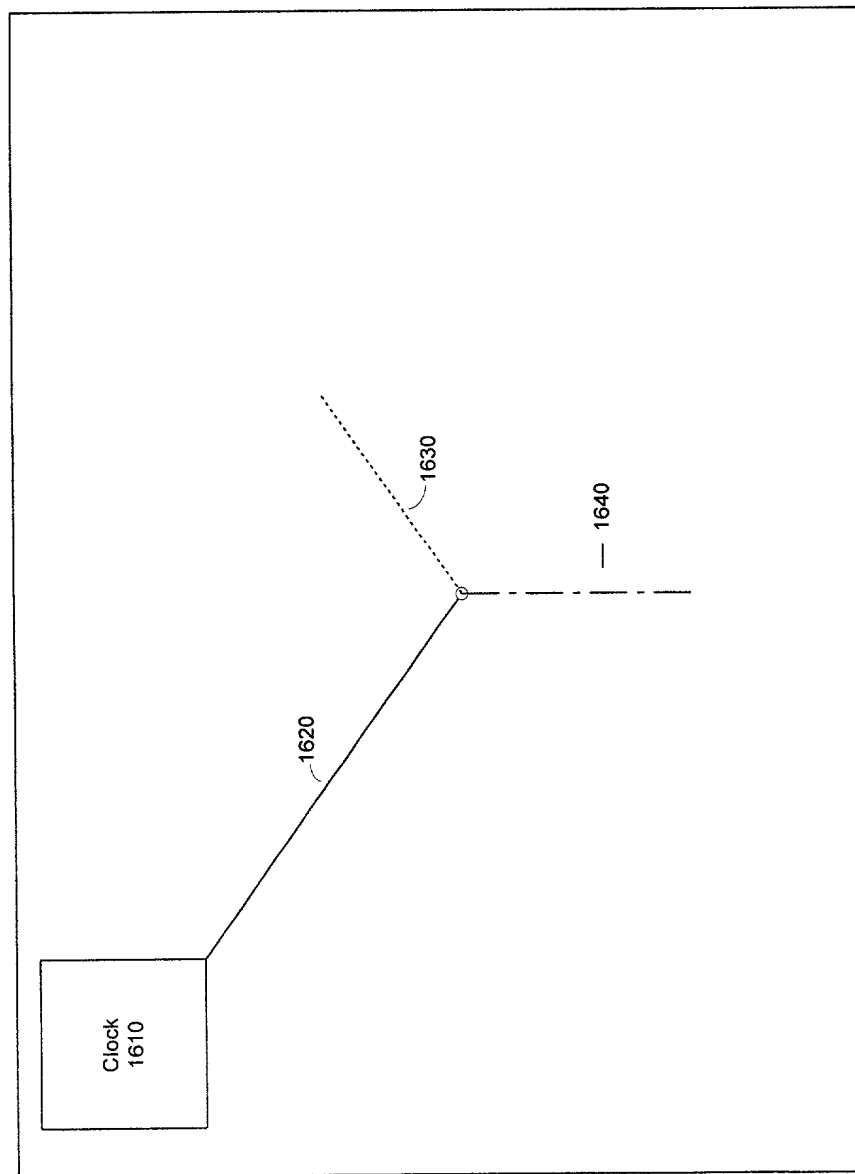


Figure 16